

I hereby certify that I have deposited this correspondence with the US Postal Service as first-class or, if a mailing-label number is given below, as express mail addressed to Comm. of Patents, Washington, DC 20231 on the below-given date

MAY 10 2002

EV0184312267

Express mail label number

22136

IN THE U.S. PATENT AND TRADEMARK OFFICE

Inventor Jürgen SCHIEMANN et'al
 Patent App. 10/070,019 (US Nat'l phase of PCT/DE01/02300)
 Filed 26 February 2002
 For PLUG-IN VACUUM CLEANER HOSE ARRANGEMENT
 Art Unit Not known
 Hon. Commissioner of Patents
 Washington, DC 20231

COMMUNICATION

This is in reply to the Notification of Missing Requirements (Form PCT/DO/EO/905) of 1 May 2002. The undersigned filed the Declaration and Power of Attorney on 3 April 2002.

A copy of the confirmation post card as well as a copy of the filed papers are enclosed. Please issue a Notice of Acceptance of Application (Form PCT/DO/EO/903).

The undersigned attorney of record hereby certifies that the enclosed copies are true copies of the papers filed in the above application on 3 April 2002 and respectfully requests that this date be granted as the filing date of the application.

Respectfully submitted,
 The Firm of Karl F. Ross P.C.

by: Herbert Dubno, 19,752
 Attorney for Applicant

rg

9 May 2002

5676 Riverdale Avenue Box 900

Bronx, NY 10471-0900

Cust. No.: 535

Tel: (718) 884-6600

Fax: (718) 601-1099

Enclosure:

copies of filed completion papers

RECEIVED

JUN 10 2002

GROUP 3600

22136 Jürgen SCHIEMANN ET AL.

Ser. No. 10,070,019 US Phase of PCT/DE01/02300

COMPLETION OF FILING REQUIREMENTS

DECLARATION & POWER OF ATTORNEY

PCT Transmittal

Assignment w/cover letter &

Form PTO-2038 for fee \$40.00

Priority document w/cover letter

Form PTO-2038 for fee

\$ 65.00

(-)

CERTIFICATE OF EXPRESS MAIL
FIRST CLASS MAIL

I certify that this correspondence is
being deposited with the United States
Postal Service as first class mail or as
Express Mail if the number of the Express
Mail mailing label is provided below in an
envelope addressed to: Commissioner of
Patents and Trademarks, Washington, DC
20231, on APR 3 2002
(Date of Deposit)

EV018431669
Express Mail Label Number

Signature

The Firm of Karl F. Ross, P.C.

JC05 Rec'd PCT/PTO 03 APR 2002

COPY

RECEIVED

JUN 10 2002

GROUP 3600

22136

IN THE U.S. PATENT AND TRADEMARK OFFICE

Inventor Jürgen SCHIEMANN et al
Patent App. 10/070,019 (US Nat'l phase of PCT/DE01/02300)
Filed 26 February 2002
For PLUG-IN VACUUM CLEANER HOSE ARRANGEMENT
Hon. Commissioner of Patents
Washington, DC 20231

CERTIFICATE OF MAILING
FIRST CLASS MAIL
I hereby certify that this correspondence is
being deposited with the United States
Postal Service as first class mail or as
Express Mail if the number of the Express
Mail mailing label is provided below in an
envelope addressed to: Commissioner of
Patents and Trademarks, Washington, D.C.
20231, on **APR 3 2002**

(Date of Deposit)

EVD18431669
Express Mail Label Number

Signature
The Firm of Karl F. Ross, P.C.

RECORD OF TRANSMITTAL--PCT APPLICATION

- ☒ PCT Transmittal
- ☐ PCT Application
- ☐ Translation
- ☐ Sheets of Drawing (0)
- ☒ PCT Declaration
- ☐ PCT Documents
- ☐ International Search Report
- ☐ Preliminary Amendment
- ☒ Assignment (with PTO-1595 and sep. PTO-2038)
- ☒ Priority Document with cover letter
- ☒ PTO-2038 for Official Fees

COPY

☒ Late filing \$65.00

Total \$65.00

Please charge any fees not covered by an enclosed PTO-2038 to
account 18-2025 of the undersigned.

2 April 2002

5676 Riverdale Ave. Box 900
Bronx, NY 10471-0900
Tel: (718) 884-6600
Fax: (718) 601-1099
Customer No. 535
rg

Respectfully submitted,
The Firm of Karl F. Ross P.C.

Jonathan Myers Reg. 26,963

RECEIVED
JUN 10 2002
GROUP 3000

22136

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 USC 371

US. Application No. (if known)

10/070019

INTERNATIONAL APP. NO.
PCT/DE01/02300

INTERNATIONAL FILING DATE
26 June 2001

PRIORITY DATE CLAIMED
27 June 2000

TITLE OF INVENTION

PLUG-IN VACUUM CLEANER HOSE ARRANGEMENT

APPLICANT(S) FOR DO/EO/US

Jürgen SCHIEMANN et al

COPY

Applicant herewith submits to the United States Designated/Elected Office (DO/EU/US) the following .

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 USC 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
3. ☐ This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 317(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☐ A copy of the International Application as filed (35 USC 371(c)(2)).
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau.
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Patent Office.
6. ☐ A translation of the International application into English.
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3)).
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau.
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).

Items 11. to 16. below concern documents or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An Assignment for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items of information.
Priority Document

US Application no (if known) 10/070019	International Application no. PCT/DE01/02300	y's Docket No. 22136
--	--	--------------------------------

17. The following fees are submitted:

Basic National Fee (37 CFR 1.492(a)(1)-(5):

Search report has been prepared by the EPO or JP \$890.00

Int'l prel. exam. fee paid to USPTO (37 CFR 1.482) \$710.00

No int'l prel. exam. fee paid to USPTO (37 CFR 1.482)
 but int'l search fee paid to USPTO (37 CFR 1.445(a)(2)) \$740.00

Neither int'l prel. exam fee (37 CFR 1.482) nor
 int'l search fee (37 CFR 1.455(a)(2)) paid to USPTO \$1040.00

Intl. prel. exam. fee paid to USPTO (37 CFR 1.482)
 and all claims satisfied provisions of PCT Art. 33(2-4) \$100.00

CALCULATIONS PTO USE ONLY

COPY

ENTER APPROPRIATE BASIC FEE AMOUNT

Surcharge of \$130.00 for furnishing oath or declaration later than ☒ 20 ☐ 30
 months from the earliest claimed priority date (37 CFR 1.492(e)).

\$130

CLAIMS	NO. FILED	NO. EXTRA	RATE		
Total claims					
Ind. claims					
MULTIPLE DEP. CLAIM(S) (if applicable) (see prel. amt.)					
TOTAL OF ABOVE CALCULATIONS				\$130	
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (37 CFR 1.2, 1.27, 1.28)				\$65	
SUBTOTAL				\$65	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					
TOTAL NATIONAL FEE				\$65	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The Assignment may be accompanied by an appropriate PTO-1595 cover sheet (37 CFR 3.28, 3.39)				\$40	
TOTAL FEES ENCLOSED				\$105	
				Amt to be refunded	
				Amt to be charged	

- a. ☐ A check in the amount of **\$32.5** to cover the above fees is enclosed
- b. ☐ Please charge my deposit account 18-2025 \$00.00 to cover the above fees. A copy of this sheet is enclosed.
- c. ☒ Please charge the amount due to the credit card identified in the attached PTO-2038.
- d. ☒ The commissioner is authorized to charge any additional fees which may be required or credit any overpayment to deposit account 18-2025. A copy of this sheet is enclosed
- e. ☒ A PTO-2038 in the amount of **\$40** to cover recordal of the Assignment is enclosed

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

Send all correspondence to:

The Firm of Karl F. Ross P.C.
5676 Riverdale Ave. Box 900
Riverdale (Bronx), NY 10471

Jonathan Myers Reg. No. 26,963

02 180 AA

COPY

22136

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post-office address, and citizenship are as stated below next to my name,
I believe that I am an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

PLUG-IN VACUUM CLEANER HOSE ARRANGEMENT

the specification of which was filed on 26 June 2001 as PCT application PCT/DE01/02300.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 USC 119 of any foreign applications for patent or inventor's certificate listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Applications

Country	Number	Filing Date	Priority claimed
DE	10030304.8	27 June 2000	Yes

I hereby claim the benefit under 35 USC 120 of the United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States Application(s) in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Filing Date	Status
PCT/DE01/02300	26 June 2001	Pending

I hereby appoint as attorneys to prosecute this application and to transact all business connected therewith: Herbert Dubno, Reg. 19,752; Jonathan Myers, Reg. 26,963; Andrew Wilford, Reg. 26,597 and each of them individually.

Address all correspondence to:

**The Firm of Karl F. Ross, P.C.
Customer Number 535**

**5676 Riverdale Avenue, Box 900
Bronx, New York 10471-0900**

Direct all telephone calls to:

(718) 884-6600

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or

22136

Ser. No. Not known - US phase of PCT/DE01/02300

COPY

both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor:

Jürgen SCHIEMANN

Inventor's signature

Jürgen Schiemann

Date:

8.3.2002

Residence: Ense-Höingen, Germany

Citizen of Germany

Post-office Address: Am Telegraf 1, D-59469 Ense-Höingen, Germany

Full name of second inventor:

Hartmut NIEL

Inventor's signature

Hartmut Niel

Date:

08.03.2002

Residence: Sundern, Germany

Citizen of Germany

Post-office Address: Ehu 34 A, D-59846 Sundern, Germany

Form PTO-1595

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy(ies) thereof

1. Name of conveying party(ies):

**Jürgen SCHIEMANN
Hartmut KIEL**

Additional name(s) of conveying party(ies) attached? No

2. Name and address of receiving party(ies):

FROH HOUSE TECH GMBH & CO. KG

**AM LINDHÖVEL 1
D-59846 SUNDERN
GERMANY**

COPY

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: **8 March 2002**

Additional name(s) & address(es) attached? No

4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is:

A. Patent Application No(s).

10/070,019 (US Phase of PCT/DE01/02300)

B: Patent No(s).

Additional numbers attached? No

5. Name and address of party to whom correspondence concerning document should be mailed:

**The Firm of Karl F. Ross P.C.
Customer Number 000535
5676 Riverdale Avenue Box 900
Riverdale (Bronx), NY 10471-0900**

Tel: (718) 884-6600

6. Total number of applications and patents involved:

1

7. Total fee (37CFR3.41) \$40

- ☐ Check enclosed
☐ Charge to deposit account
☒ Charge to credit card (PTO-2038 attached)

8. Charge any deficiency to Deposit account:

18-2025

Do not use this space

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jonathan Myers Reg. No. 26,963

Signature

2 April 2002

Total number of pages including cover sheet, attachments, and document: **2**

02.180.11

COPY

22136

ASSIGNMENT

In Consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned,
Jürgen SCHIEMANN, Am Telegraf 1, D-59469 Ense-Höingen, Germany; and
Hartmut KIEL, Ehu 34 A, D-59846 Sundern, Germany
hereby sell, assign and transfer to

FROH HOUSE TECH GMBH & CO. KG
a limited partnership of Germany having a place of business at
Am Lindhövel 1
D-59846 Sundern
Germany

its successors, assigns, and legal representatives, our entire right title and interest for the United States and all foreign countries, in and to the improvements disclosed in the application for United States Letters Patent which has been executed by the undersigned concurrently herewith as the US national phase of PCT application PCT/DE01/02300 filed 26 June 2001 and which is entitled

PLUG-IN VACUUM CLEANER HOSE ARRANGEMENT

and in and to the application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on the improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on the improvements.

We agree that the Assignee may apply for and receive Letters Patent for the improvements in its own name; and that, when requested, without charge to but at the expense of the Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all rightful Oaths, Assignments, Powers of Attorney, and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to the improvements and the history thereof; and generally do everything possible which the Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the improvements and all applications for patents and all patents on the improvements in the Assignee, its successors, assigns, and legal representatives; and

We covenant with the Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey same as herein expressed is possessed by the undersigned.

2 Date: 12.3.2002

Jürgen Schiemann
Jürgen SCHIEMANN

2 Date: 08.03.2002

Hartmut Kiel
Hartmut KIEL



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
United States Patent and Trademark Office
Washington, D.C. 20231
www.uspto.gov

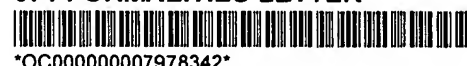
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/070,019	Jurgen Schiemann	22136

INTERNATIONAL APPLICATION NO.	
PCT/DE01/02300	
I.A. FILING DATE	PRIORITY DATE
06/26/2001	06/27/2000

Herbert Dubno
The Firm of Karl F Ross
5676 Riverdale Ave
Box 900
Riverdale (Bronx), NY 10471

CONFIRMATION NO. 5859

371 FORMALITIES LETTER



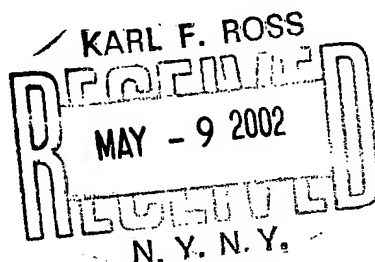
OC00000007978342

Date Mailed: 05/01/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- U.S. Basic National Fees
- Indication of Small Entity Status
- Priority Document
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Preliminary Amendments



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

SHAKEEL AHMED

Telephone: (703) 305-3659

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/070,019	PCT/DE01/02300	22136

FORM PCT/DO/EO/905 (371 Formalities Notice)